

Forces Lab Check List

Overall: Check that the independent variable in the plan is the same as what you actually investigated in your method and recorded in your results.

Use the self grade box to make sure you have done what the rubric requires in each section.

Plan: Have you drawn a labelled diagram with a pencil and ruler of how you carried out your experiment?

Do the variables match what you wrote about in your plan.

Conclusion: Discuss the trends you see in your graph, use the actual numbers.

Relate the information back to the hypothesis.

Evaluation: Use the order below to decide what you should write.

You only need to one of them but do which ever applies to you.

1. Did you have to fix any issues while you were carrying out your experiment? If so then say what the issue was, why it caused a problem and how you fixed it.
2. What was the key weakness in your experiment? Write as above in red.
3. How could you extend the investigation to make the data more comprehensive? Write as above in red.